

Project Title:	Identifying the Receptors of Environmentally Sensitive Epoxy-Eicosanoids with AMS
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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
"Turn-on" protein fluorescence: in situ formation of cyanine dyes.	Yapici, Ipek; Lee, Kin Sing Stephen; Berbasova, Tetyana; Nosrati, Meisam; Jia, Xiaofei; Vasileiou, Chrysoula; Wang, Wenjing; Santos, Elizabeth M; Geiger, James H; Borhan, Babak	J Am Chem Soc (2015 Jan 28)	137 / 1073-80	PubMed Citation
Cytochrome P450 Oxidase 2C Inhibition Adds to ω-3 Long-Chain Polyunsaturated Fatty Acids Protection ...	Gong, Yan; Fu, Zhongjie; Edin, Matthew L; Liu, Chi-Hsiu; Wang, Zhongxiao; Shao, Zhuo; Fredrick, Thomas W; Saba, Nicholas J; Morss, Peyton C; Burnim, Samuel B; Meng, Steven S; Lih, Fred B; Lee, Kin Sing Stephen; Moran, Elizabeth P; SanGiovanni, John Paul; Hellström, Ann; Hammock, Bruce D; Zeldin, Darryl C; Smith, Lois E H	Arterioscler Thromb Vasc Biol (2016 Sep)	36 / 1919-27	PubMed Citation
Endoplasmic reticulum stress in the peripheral nervous system is a significant driver of neuropathic ...	Inceoglu, Bora; Bettaieb, Ahmed; Trindade da Silva, Carlos A; Lee, Kin Sing Stephen; Haj, Fawaz G; Hammock, Bruce D	Proc Natl Acad Sci U S A (2015 Jul 21)	112 / 9082-7	PubMed Citation
Epoxy fatty acids mediate analgesia in murine diabetic neuropathy.	Wagner, K; Lee, K S S; Yang, J; Hammock, B D	Eur J Pain (2016 Sep 15)	/	PubMed Citation

Identification of potent inhibitors of the chicken soluble epoxide hydrolase.	Shihadih, Diyala S; Harris, Todd R; Yang, Jun; Merzlikin, Oleg; Lee, Kin Sing S; Hammock, Bruce D; Morisseau, Christophe	Bioorg Med Chem Lett (2015 Jan 15)	25 / 276-9	PubMed Citat
Ingestion of the epoxide hydrolase inhibitor AUDA modulates immune responses of the mosquito, <i>Culex</i> ...	Xu, Jiawen; Morisseau, Christophe; Yang, Jun; Lee, Kin Sing Stephen; Kamita, Shizuo G; Hammock, Bruce D	Insect Biochem Mol Biol ()	76 / 62-9	PubMed Citat
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Soluble Epoxide Hydrolase Inhibitor Attenuates Lipopolysaccharide-Induced Acute Lung Injury and Impr ...	Zhou, Yong; Liu, Tian; Duan, Jia-Xi; Li, Ping; Sun, Guo-Ying; Liu, Yong-Ping; Zhang, Jun; Dong, Liang; Lee, Kin Sing Stephen; Hammcock, Bruce D; Jiang, Jian-Xin; Guan, Cha-Xiang	Shock (2016 Oct / 6)		PubMed Citat